Mahammadiya Abdurahimov

+994 50 231 0113| contact@mahammadiya.com| mahammadiya.com

Senior Software Engineer / Lead Developer
Fluent Knowledge of Software Development Lifecycle

Proactive and results-driven senior software developer with more than 13 years' experience combined in leading highly scalable, high performance end-user facing services and in software development. Full command of the software development lifecycle to include requirements elicitation, application architecture definition, and design Drive detailed technical design/implementation of key features through to delivery and sustained operability. Collaborate with senior technical leaders in the team to define and refine larger architectural efforts. Respected leader with the proven capacity to galvanize teams to embrace a singular vision and oneness of purpose.

- Consistently promote strong relationships with internal/external entities, vendors, and partner organizations.
- Nine years of experience with Java technologies, seven years of experience with Oracle (PLSQL) and .NET technologies, and four years of experience with Spring Framework, and MySQL.
- Robust reputation for clearly communicating to audiences from a variety of cultural, educational, and economic backgrounds' multi-lingual/multicultural English, Azerbaijani, Russian, and Turkish.
- Proven proficiency in identifying key performance indicators for a variety of business areas.
- Skilled in scrum methodology agile development.

Core Competencies
Strategic Planning | Analytical Thinking| Initiative | Enterprise Software Development |
Architectural Framework Development | Project Planning, Tracking & Management | Team
Development | New and Emerging Technologies | Client Relations | Self Confidence

Professional Experience

GOLDENPAY OJSC, Baku, Azerbaijan | April 2014 - Present
The largest online payments company in Azerbaijan.

Development Team Lead / IT Director
Develop restful and soap webservices for banks, insurance companies, e-government institutions, and 600+ additional Merchants. Plan and architect new version of nation's largest online services portal with new payment portal for agents – hesab.az. Create new it team framework, increased employee satisfaction and motivation, and set up testing environment in line with global standards. Oversee system, network, and database administration to include Amazon Web Services configurations, virtualizations, server monitoring, internal IT architecture, and server monitoring.

- Increased number of B2B merchant integrations four times in three years.
- Created more stable systems, improved system up-time from 95% to 99.95%.
- Developed entirely new secure, efficient, extensible payment gateway software and billing system that led to transaction count and turnover to be twice their original numbers over the course of two years; successful transaction count is more than 12M and turnover is more than $80M per year.

ATESHGAH INSURANCE, Baku, Azerbaijan | September 2016 – February 2017
One of the leading insurance companies at Azerbaijan insurance market.

IT Director
Led software projects in life endowment insurance and insurance management systems; performed IT audits, prepared IT reports, and managed IT plan and budget.

AZERCELL ASC, Baku, Azerbaijan | August 2009 – April 2014
Leading mobile operator in Azerbaijan

Senior Software Developer
Developed new service management platform for marketing campaigns. Created billing and processing applications, made optimizations to batch processes, and incorporated soap and restful web services.

- Received accolades for senior management each quarter during tenure for outstanding job performance.
- Developed critical backend applications to protect against fraud.
- Chosen as a senior developer for important projects: LTE-4G, unified scratch card, unit to manat (AZN), and Irbill – an international SMS system.

Professional Experience

DATUM LLC., Baku, Azerbaijan | Project-Based 2011 - 2014
One of the leading GIS companies in Azerbaijan.

Senior Software Developer / Project Manager / Software Architect
Planned and architected the state land cadaster registration and rural / urban state land cadaster information system for SCLC (The State Committee of Land and Cartography of Azerbaijan Republic) and the ATKIS(SCLC) Land Cadaster System. Managed and planned development of GIS System for SCLC.

- Led the Azcad-2011 (SCPI – World Bank project); developed AZCAD11(Azerbaijan Cadaster Data 2011) data model for SCPI (The State Committee on Property Issues of Azerbaijan).
- Developed software to transfer acquired data from within KfW project, to AZCAD11; updated data model to new version.
- Spearheaded vehicle tracking and map navigation project for police (102). Developed real time police vehicles tracking and monitoring system for the Ministry of Internal Affairs of Azerbaijan Republic; increased police response time to reach crime scene.

OMNICRON MMC, Baku, Azerbaijan | Project-Based 2011 - 2012
Integrated IT solutions.

Senior Software Developer / Software Architect
Planned, developed, and implemented completely new billing system for Azersu – an infrastructure management company - with 1,2000,000 users.

R.I.S.K. COMPANY, Baku, Azerbaijan | Project-Based 2009 - 2011
One of the leading IT companies in the Central Asia and Caucasus markets.

Software Developer
Developed management of air navigation system. Developed software to support the customer to trace the lifecycle of the surveyed data form the survey point in the field to an aeronautical database in ICAO AIXM 5.1 format. Used SOAP web services to connect CADAS (COMSOFT's Aeronautical Data Access System).

Additional work history as a Software Developer from 2004 through 2009 for numerous companies in Azerbaijan and Turkey.

Technical Proficiencies

Java EE: Java 6/7/8, EJB, soap/rest web services, JSP, JDBC, etc.
Frameworks: Spring Core/MVC/Web services, Hibernate, Maven
.NET: C#, Forms, LINQ, WPF, WCF, Entity Framework, ASP.NET
Database: SQL, PL/SQL, MySQL, Oracle, Microsoft SQL Server, Object Oriented DB
Development methodologies: Agile/Scrum, Waterfall
Other Programming: C, C++, Object Pascal, Assembly, Ada95, GIS (ArcObject, ArcGIS)
Other: Linux(Centos), UML, Tomcat, JIRA/Asana

Education

AZERBAIJAN TECHNICAL UNIVERSITY (Baku, Azerbaijan) Computer Engineering
(Master Degree / Red Diploma)

HACETTEPE UNIVERSITY (Ankara, Turkey) Computer Engineering (B.S.)

Certified Trainings

Object-Oriented Analysis and Design Using UML (OO-226, Sun-Russia)
Enterprise Integration with Spring (VMware - Czech Republic)
Business Component Development with EJB Technology, Java EE 6
Oracle Database 11G: SQL Tuning Workshop(Oracle-Turkey)
Project Management (AzerCell Academy)
GSM System Survey (Ericsson)
Customer service oriented culture (AzerCell Academy)